



Editor: [freddymcgavin@live.ie](mailto:freddymcgavin@live.ie)

[newsteam@irts.ie](mailto:newsteam@irts.ie) **October 2013**

## JOTA: Jamboree on the Air 2013



**JOTA, the 56<sup>th</sup> Annual Ham Radio Event** for Boy Scouts and Girl Guides takes place on **October 19<sup>th</sup>-20<sup>th</sup>**. Scouting experiences will be shared and many ideas exchanged via radio waves. Contacts made during JOTA have resulted in pen pals and links between Scout troops that have lasted many years. The radio stations will be operated by licensed amateur radio operators. Some Scouts and leaders hold licenses and have their own stations, but the majority participate in JOTA through stations operated by local radio clubs and individual radio amateurs. For more details on JOTA visit: <http://www.arrl.org/jamboree-on-the-air-jota>

## EI6IJ Fund

Each year, in order to promote Amateur Radio to the public, the IRTS Committee will consider the awarding of a number of grants to Affiliated Clubs. These grants will primarily be funded by a kind donation by the late **John O'Riordan EI6IJ**. The grants will be around 300 euro, usually not exceeding a total of 1000 euro in any one year and are to assist with the mounting of public special event stations by clubs affiliated to the IRTS. The stations should have significant public exposure with the specific intention of demonstrating Amateur Radio to members of the public. The funds may be allocated in one or more grants, or not at all, depending on the nature of applications received. For further information see: [www.irts.ie/EI6IJ](http://www.irts.ie/EI6IJ)

## Presidential Medal flown to ISS

An astronaut Ham aboard the International Space Station has paid tribute to the late United States president John F. Kennedy by flying a medallion to the orbiting outpost that bears the likeness of the 35th President of the United States. NASA astronaut Chris Cassidy, KF6KDR, who is serving as a flight engineer on board the space station, radioed photos down to Mission Control showing the medal floating in front of a window with a view of the Earth below.



## The 5MHz Newsletter

The latest Summer 2013 edition of the 5MHz Newsletter is now available to freely download in pdf format. This is Edition No.7 which includes the latest news on allocations, usage and a feature on beacons. It can be found at: <http://tinyurl.com/q87jbuj>

## Green Energy Activation

After his success in the **CQ WW WPX SSB Contest** in March where he was European winner in the single operator low power category, Olivier Vandenbalck ON4EI will be back in Ireland again from **October 20<sup>th</sup>-30<sup>th</sup>** to activate EI8GQB and EI1A for the **CQ WW DX SSB Contest** using green energy. Follow his activity on: <http://www.qrz.com/db/ei8gqb>

## Rallies & Events



The **West Tyrone Amateur Radio Club Annual Conference, Saturday October 5<sup>th</sup>** at the Technology Education Centre, 2 Spillars Place, Omagh BT78 1FA, Co Tyrone. For more details visit: [www.wtarc.com](http://www.wtarc.com)

**Carrickfergus Amateur Radio Group Radio Rally, Saturday October 19<sup>th</sup>** at Downshire Community College, Carrickfergus, Co. Antrim BT38 7DA. Doors open at 11.30. For more info contact Tim MI0TBL at: [carg@hotmail.co.uk](mailto:carg@hotmail.co.uk) or see [www.radioclubs.net/carg](http://www.radioclubs.net/carg)

**Foyle and District ARC Rally, Sunday November 3<sup>rd</sup>** at the White Horse Hotel, 68 Clooney Road, Londonderry BT47 3PA. Doors open at 11.30. For further information contact Nigel GI7FJY at: [gi7fjy@hotmail.com](mailto:gi7fjy@hotmail.com)

## B-13 Schedule Period

**Sunday, October 27<sup>th</sup> 2013**, marks the start of the B-13 schedule period when clocks change to winter time in Europe. Many international broadcasters change their schedules on this date.

### Members Advertisements

#### For Sale:

Icom IC-746, HF, 6m, 2m transceiver, 100W. 725 euros. Pristine Condition.  
Icom IC-720A, older HF transceiver, full working order. 380 euros. Fist mics with both. No time wasters please. Enquiries to EI2KC at 0868335055 or [hamradioireland@gmail.com](mailto:hamradioireland@gmail.com)

## SWL: Radio Meteor detection



In order to detect a meteor with radio, you need to monitor the frequency of a suitable signal. There are a number of these signal sources but by far the best is the **French Space Surveillance Radar** (GRAVES). This operates just below the 2m band on 143.050 MHz but you will need to select USB mode, set the frequency to 143.049 and allow for doppler shift. There tends to be more random meteors between 8am and 10am in the morning. Three of the eight main meteor showers occur in October and November. So, be sure to listen out and you will soon hear the characteristic 'ping' sound of a meteor! More info at: [www.britastro.org/radio/index.html](http://www.britastro.org/radio/index.html) or see: <http://myweb.tiscali.co.uk/g4nns/radast.html>

## DX Watch



The **C82DX International DX'pedition** will operate from Xai Xai, Mozambique, Africa from **October 15-22**. Team members have all received personalised callsigns. They plan to be active on 160-10m CW, SSB and RTTY. For more on this DX'pedition visit: <http://c82dx.com>

## Contests

### October 2013

**05-06-24** Hrs from 1200z on 5<sup>th</sup> – TRC DX Contest-CW/SSB/PSK63-Exchange: RS(T)+ITU Zone (27)  
**06-06-12** Hrs from 0700z on 6<sup>th</sup> – RSGB 21/28MHz Contest - CW/SSB - Exchange: RS(T)+Serial No.  
**12-13-24** Hrs from 1200z on 12<sup>th</sup> -Scandinavian Activity Contest - SSB - Exchange: RS + Serial No.  
**19-20-48** Hrs from 0000z on 19<sup>th</sup> – JARTS WW RTTY Contest – RTTY - Exchange: RS(T) + Age  
**26-27-48** Hrs from 0000z on 26<sup>th</sup> – CQ Worldwide DX Contest – SSB - Exchange: RS + CQ Zone (14)

<http://www.uba.be/en/hf/contest-calendar>